



Specialists in *organic* and *ethically* traded *herbal* ingredients

**ORGANIC  
PARTNERS**



## Product Specification : Tea Tree Essential Oil

### Product Information

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*Product* : Tea Tree Essential Oil

*Latin* : *Melaleuca alternifolia*

*CAS Number* : 68647-73-4

*INCI Name* : Melaleuca alternifolia (Tea Tree) leaf oil

*Cultivation Technique* : Organic

*Country of Origin* : Zimbabwe

*Organic Certification Body* : Soil Association

*Production Process* : Steam distillation

\*Please note that the country of origin may differ from that specified due to seasonal shortages

### Organoleptic Description

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*Appearance* : Pale yellow-green or water-white mobile liquid

*Aroma* : Warm, fresh, spicy-camphoraceous aroma

*Flavour* : N/A

### Physical Characteristics

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*Relative Density* : 0.882 - 0.909 @ 20°C

*Refractive Index* : 1.4747 - 1.4823 @ 20°C

*Optical Rotation* : +5° - +15° @ 20°C

*Flash Point* : 57 - 61°C

### Fragrance Allergens Identified By SCCNFP & COLIPA

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*d-Limonene (5989-27-5 / 88)* : 4.00

All values are % content

The values quoted are typical values for the product and natural variation may occur between batches

The code after each value is (Allergen No : CAS no)

SCCNFP - Scientific Committee On Cosmetic Products and Non-Food Products

COLIPA - The European Cosmetic Toiletry and Perfume Association





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### Shelf Life

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*Under unopened conditions from 6 Years  
date of manufacture. :*

*Minimum shelf life on receipt : 1 Year*

Once opened, shelf life is reduced and dependent upon the conditions of storage.

However decanting the opened product into suitably sized containers, thereby reducing the available air space, may increase the shelf life of the opened product.

### Packaging

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Packed in spun aluminium, stainless steel, HDPE or epoxy-lined steel drums.

Standard packaging sizes: 5kg, 20kg, 50kg, 180kg

### Recommended Storage

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Protect from exposure to moisture, light and pests. Do not expose to extreme temperatures (heat being particularly damaging) and keep tightly sealed. Reducing the available air space above the product may increase the shelf life of the opened product.

### Organic Certification

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Organic Partners is certified by the Soil Association for the importation, processing and distribution of the named product.

Soil Association Certification Number : P9397

### Declaration

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I declare that the information given is believed to be correct as of the date : 25 Apr 2007

Name: Mike Brook

Position: Managing Director

